



PubMed

Nucleotide

Protein

Genome

Structure

PopSet

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Boo

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☐ 1: CAA23753. reading frame
HSA...[gi:28590]

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[PubMed](#), [SNP](#), [Taxonomy](#), [LinkOut](#)

LOCUS CAA23753 609 aa linear PRI 12-SEP-1993
 DEFINITION reading frame HSA [Homo sapiens].
 ACCESSION CAA23753
 VERSION CAA23753.1 GI:28590
 DBSOURCE embl locus HSALB1, accession [V00494.1](#)
 KEYWORDS
 SOURCE human.
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (residues 1 to 609)
 AUTHORS Dugaiczky,A., Law,S.W. and Dennison,O.E.
 TITLE Nucleotide sequence and the encoded amino acids of human serum
 albumin mRNA
 JOURNAL Proc. Natl. Acad. Sci. U.S.A. 79 (1), 71-75 (1982)
 MEDLINE [82105994](#)
 PUBMED [6275391](#)

FEATURES Location/Qualifiers
 source 1..609
 /organism="Homo sapiens"
 /db_xref="taxon:9606"
 Protein 1..609
 /name="reading frame HSA"
 CDS 1..609
 /coded_by="V00494.1:40..1869"
 /db_xref="SWISS-PROT:P02768"

ORIGIN

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121 grnecflqhk ddnplnprlv rpevdvmcta fhdneetflk kylieiarrh pyfyapellf
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241 arlsqrfpka efaevsklvt dltkvhtecc hgdlllecadd radlakyice nqdsissklk
301 eccekpllek shciaevend empadlpsla adfveskdvc knyaeakdvf lgmflyeyar
361 rhpdyvvll lrlaktyett lekccaaadp hecyakvfde fkplveepqn likqncelfe
421 qlgeykfqna llvrytkkvp evstptlvev srnlgkvgsk cckhpeakrm pcaedylsvv
481 lnqlcvlhek tpsvdrvtkc cteslvnrrp cfsalevdet yvpkefnaet ftfhadictl
541 sekerqikkq talvelvkhk pkatkeqlka vmddfaafve kckkaddket cfaeegkklv
601 aasqaalgl

```

//

Revised: October 24, 2001.

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EXHIBIT A



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☐ 1: CAA09617. serum albumin [Mu...
[gi:3647327]

BLink, Domains, Nucleotide, Related Sequences, Domain Relatives,
Taxonomy, LinkOut

LOCUS CAA09617 608 aa linear ROD 02-FEB-2000
 DEFINITION serum albumin [Mus musculus].
 ACCESSION CAA09617
 VERSION CAA09617.1 GI:3647327
 DBSOURCE embl locus MMU011413, accession [AJ011413.1](#)
 KEYWORDS .
 SOURCE house mouse.
 ORGANISM Mus musculus
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
 REFERENCE 1 (residues 1 to 608)
 AUTHORS Cable, J., Harris, P.D., Tinsley, R.C. and Lazarus, C.M.
 TITLE Phylogenetic analysis of Gyrodactylus spp. (Platyhelminthes:
 Monogenea) using rDNA sequences
 JOURNAL Can. J. Zool. 77, 1439-1449 (1999)
 REFERENCE 2 (residues 1 to 608)
 AUTHORS Van Reeth, T., Gabant, P., Dreze, P., Szpirer, J. and Szpirer, C.
 JOURNAL Unpublished
 REFERENCE 3 (residues 1 to 608)
 AUTHORS Van Reeth, T.
 TITLE Direct Submission
 JOURNAL Submitted (18-SEP-1998) Van Reeth T., Departement de Biologie
 Moleculaire, Universite Libre de Bruxelles, Laboratoire de Biologie
 du Developpement, rue des chevaux, 67, 1640 Rhode St Genese,
 BELGIUM

FEATURES Location/Qualifiers
 source 1..608
 /organism="Mus musculus"
 /db_xref="taxon:10090"
 /tissue_type="liver"
Protein 1..608
CDS 1..608
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ORIGIN

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121 ernecflqhk ddnpsslppfe rpeaeamcts fkenpttfmg hylhevarrh pyfyapelly
181 yaeqyneilt qccaeadkes cltpkldgvk ekalvssvrq rmkcsmmqkf gerafkawav
241 arlsqtfpna dfaeitklat dltkvnkecc hgdllcadd raelakymce nqatissklq
301 tccdkp11kk ahclsevehd tmpadlpaia adfvedqevc knyaeakdvf lgtflyeysr
361 rhpdyvs111 lrlakkyeat lekccaealp pacygtvlae fqplveepkn lvktncdlye
421 klgeygfqna ilvrytqkap qvstptlvea arnlgrvgtk cctlpedqrl pcedylsai
481 lnrvc11hek tpvsehvtkc csgslverrp cfsaltvdet yvpkefkaet ftfhsdictl
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601 trckdala

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